

COASTAL WETLANDS PLANNING, PROTECTION AND RESTORATION ACT

TECHNICAL COMMITTEE MEETING

December 6, 2006

**DECISION: REQUEST FOR PHASE II AUTHORIZATION AND APPROVAL OF
PHASE II INCREMENT 1 FUNDING**

CWPPRA, Phase II Approval Requests for December 2006/January 2007

Updated: 1 Dec 06

Agency	Proj No.	PPL	Project	Construction Start	Phase II Total Estimate	Phase II Incr 1 Funding Rqst	Acres Benefited 20 Years	Prioritization Score	30% Design Review Meeting Date	95% Design Review Meeting Date
NRCS	BA-27c(3)	9	Barataria Basin Landbridge, Phase 3 - CU 7	Aug-07	\$25,765,121	\$21,538,790	180	45.55	20 Aug 03 (A)	2 Sep 04 (A)
NMFS	AT-04	9	Castille Pass Channel Sediment Delivery	Jun-07	\$29,045,754	\$18,933,969	577	59.50	20 Jan 04 (A)	13 Oct 05 (A)
FWS	BA-36	11	Dedicated Dredging on Barataria Basin Landbridge - Fill Site 1	Aug-07	\$15,378,401	\$15,231,142	242	56.00	17 Dec 03 (A)	29 Jul 04 (A)
NMFS	BA-30	9	East Grand Terre Island Restoration	Aug-07	\$34,393,708	\$33,881,341	335	60.00	26 May 05 (A)	30 Nov 05 (A)
COE	TV-11b	9	Freshwater Bayou Bank Stab-Belle Isle Canal-Lock	Apr-07	\$28,571,202	\$25,676,625	241	39.50	27 Jun 02 (A)	22 Jan 04 (A)
NRCS	TE-43	10	GIWW Bank Restoration of Critical Areas in Terrebonne - Segments 1, 2, 6	Aug-07	\$15,968,228	\$13,175,993	132	40.25	21 Jan 03 (A)	26 Aug 04 (A)
FWS	PO-33	13	Goose Point/Point Platte Marsh Creation	Jun-07	\$19,137,181	\$18,989,923	436	53.00	20 Jul 06 (A)	8 Nov 06 (A)
COE	ME-21	11	Grand Lake Shoreline Protection - with Tebo Point	Aug-07	\$23,068,344	\$20,331,947	540	61.25	11 May 04 (A)	16 Aug 04 (A)
COE	PO-32b	12	Lake Borgne & MRGO Shoreline Prot - MRGO Segment**	Apr-07	\$34,637,092	\$31,924,591	173	36.50	11 Aug 04 (A)	29 Mar 05 (A)
NMFS	ME-18	10	Rockefeller Refuge	Jun-07	\$10,544,865	\$10,544,865	N/A	NA	28 Sep 04 (A)	20 Sep 05 (A)
EPA	TE-47	11	Ship Shoal: Whiskey West Flank Restoration	May-07	\$49,183,319	\$48,901,961	195	60.00	5 Oct 04 (A)	28 Sep 05 (A)
NRCS	TE-39	9	South Lake DeCade - CU 1	Aug-07	\$3,171,215	\$2,221,045	202	74.95	19 Jul 04 (A)	2 Sep 04 (A)
					\$288,864,430	\$261,352,192				

** Lake Borgne segment of the Lake Borgne & MRGO Shoreline Protection Project constructed under Corps MRGO O&M funding

(A) = Actual Date
(S) = Scheduled/Announced Date
(T) = Tentative Date (not yet announced)

CWPPRA - Prioritization Scores for Projects Not Funded for Construction

Dated: December 1, 2006

Prepared for December 6, 2006 Technical Committee Meeting

Project Name	Project Number	Region	PPL	Lead Agency	Project Type	(2) Total Acres Benefited	(1) Current Estimate	Cost Per Acre (\$/acre)	Prioritization Scores for each Criteria & Corresponding Weight								Total Weighted Score 100%
									Cost Effective 20%	Area of Need 15%	Implementability 15%	Certainty of Benefits 10%	Sustainability 10%	HGM Riverine Input 10%	HGM Sediment Input 10%	HGM Structure and Function 10%	
Benneys Bay Sediment Diversion	MR-13	2	10	COE	RD	5,706	\$39,295,672	\$6,887	10	5	10	9	10	10	10	10	91.50
Delta-Building Diversion North of Fort St. Philip	BS-10	2	10	COE	RD	501	\$6,008,486	\$11,993	10	4.4	10	9	10	10	10	5	85.60
South Lake DeCade Freshwater Introduction - CU #1	TE-39	3	9	NRCS	SP	202	\$3,841,826	\$19,019	10	9.3	10	8	8	0	0	10	74.95
Small Freshwater Diversion to the NW Barataria Basin	BA-34	2	10	EPA	RD	941	\$13,340,508	\$14,177	10	7.5	10	9	8	4	5	0	72.25
Spanish Pass Diversion	MR-14	2	13	COE	SD	433	\$13,927,800	\$32,166	7.5	5	4	9	10	10	10	0	67.50
Opportunistic Use of Bonnet Carre Spillway	PO-26	1	9	COE	RD	177	\$1,084,080	\$6,125	10	4	10	9	10	4	0	0	64.00
Penchant Basin Natural Resources Plan-Increment 1	TE-34	3	6	NRCS	HR	1,155	\$13,250,937	\$11,473	10	5.9	10	2	10	7	0	0	62.85
River Reintroduction into Maurepas Swamp	PO-29	1	11	EPA	RD	5,438	\$56,469,628	\$10,384	10	5	4	9	8	7	5	0	62.50
Grand Lake Shoreline Protection - with Tebo Point	ME-21	4	11	COE	SP	540	\$24,117,374	\$44,662	5	7.5	10	10	10	0	0	5	61.25
Avoca Island Diversion & Land Building	TE-49	3	12	COE	RD	143	\$18,823,322	\$131,632	1	8	10	9	6	7	10	0	61.00
Ship Shoal: Whiskey Island West Flank Restoration	TE-47	3	11	EPA	BI	195	\$52,925,372	\$271,412	1	10	10	7	1	0	10	10	60.00
East Grand Terre Island Restoration	BA-30	2	9	NMFS	BI	335	\$36,705,731	\$109,569	1	10	10	7	6	0	5	10	60.00
Castille Pass Channel Sediment Delivery	AT-04	3	9	NMFS	RD	577	\$30,892,080	\$53,539	5	1	10	8	10	10	0	5	59.50
Sabine Refuge Marsh Creation - Cycle 5	CS-28	4	8	COE	MC	168	\$2,133,439	\$12,699	10	5	10	7	8	0	0	0	57.50
Dedicated Dredging on Barataria Basin Landbridge-Fill Site 1	BA-36	2	11	FWS	MC	242	\$15,842,343	\$65,464	2.5	10	10	7	4	0	0	10	56.00
Riverine Sand Mining/Scofield Island Restoration	BA-40	2	14	NMFS	BI	234	\$44,545,000	\$190,363	1	10	10	7	1	0	5	10	55.00
Brown Lake Hydrologic Restoration	CS-09a	4	2	NRCS	HR	282	\$3,154,472	\$11,186	10	5	7	5.1	8	3	0	0	54.10
Goose Point/Point Platte Marsh Creation	PO-33	1	13	FWS	MC	436	\$20,867,777	\$47,862	5	4	10	7	10	0	0	5	53.00
Sabine Refuge Marsh Creation - Cycle 4	CS-28	4	8	COE	MC	163	\$3,630,831	\$22,275	7.5	5	10	7	8	0	0	0	52.50
White Ditch Resurrection and Outfall Management	BS-12	2	14	NRCS	RD	189	\$14,845,000	\$78,545	2.5	3	10	9	10	4	5	0	52.50
Mississippi River Sediment Trap	MR-12	2	11	COE	MC	1,190	\$52,180,839	\$43,849	5	5	10	7	2	0	10	0	51.50
Whiskey Island Backbarrier Marsh Creation	TE-50	3	13	EPA	BI	272	\$21,786,300	\$80,097	1	10	7	7	1	0	5	10	50.50
South Shore of The Pen Shoreline Protection and Marsh Creation	BA-41	2	14	NRCS	SP/MC	116	\$17,514,000	\$150,983	1	7.9	10	7.4	4	0	0	10	50.25
South Grand Cheniere Hydrologic Restoration	ME-20	4	11	FWS	HR	440	\$19,930,316	\$45,296	5	5	10	6.7	8	3	0	0	50.20
South Lake DeCade Freshwater Introduction - CU #2	TE-39	3	9	NRCS	FD	40	\$1,532,400	\$38,310	7.5	5	7	5	10	2	0	0	50.00
Pass Chaland to Grand Bayou Pass Barrier Shoreline Restoration	BA-35	2	11	NMFS	BI	262	\$30,217,567	\$115,334	1	9.3	7	7	1.4	0	5	10	49.85
Lake Boudreaux Freshwater Introduction	TE-32a	3	6	FWS	FD	603	\$14,450,063	\$23,964	7.5	7.5	7	5	6	2	0	0	49.75
Bayou Dupont Sediment Delivery System	BA-39	2	12	EPA	MC	400	\$24,386,990	\$60,967	2.5	10	7	7	2	0	10	0	49.50
Rockefeller Refuge Gulf Shoreline Stabilization (original)	ME-18	4	10	NMFS	SP	920	\$49,929,888	\$54,272	5	7.5	10	6	2	0	0	5	49.25
Barataria Basin Landbridge - Phase 3 - CU 7	BA-27c	2	9	NRCS	SP	180	\$26,387,255	\$146,596	1	5.7	10	8	2	0	0	10	45.55
Little Pecan Bayou Control Structure	ME-17	4	9	NRCS	HR	144	\$14,285,943	\$99,208	1	4	10	6	10	6	0	0	45.00
Lake Borgne and MRGO Shore Protection-Lake Borgne	PO-32a	1	12	COE	SP	93	\$17,108,507	\$183,962	1	4	10	8	8	0	0	5	44.00
Lake Borgne and MRGO Shore Protection	PO-32	1	12	COE	SP	266	\$39,157,710	\$147,209	1	4.7	10	8	6	0	0	5	43.05
Bayou Sale Ridge Protection	TV-20	3	13	NRCS	SP	329	\$32,103,000	\$97,578	1	3	10	7.7	8	0	0	5	42.20
Lake Borgne Shoreline Protection	PO-30	1	10	EPA	SP	165	\$18,707,551	\$113,379	1	5	10	8	4	0	0	5	41.50
Grand Bayou Hydrologic Restoration	TE-10	3	5	FWS	HR	199	\$8,209,722	\$41,255	5	5.4	7	2	8	2	0	0	40.60
GIWW Bank Restoration of Critical Areas in Terrebonne-Segments 1, 2, 6	TE-43	3	10	NRCS	SP	132	\$17,704,211	\$134,123	1	7.5	10	8	4	0	0	0	40.25
Freshwater Bayou Bank Stabilization - Belle Isle Canal to Lock	TV-11b	3	9	COE	SP	241	\$30,070,170	\$124,772	1	3	10	10	8	0	0	0	39.50
Lake Borgne & MRGO Shoreline Protection-MRGO segment	PO-32b	1	12	COE	SP	173	\$35,985,438	\$208,008	1	5	10	8	4	0	0	0	36.50
East Marsh Island Marsh Creation	TV-21	3	14	NRCS	MC	189	\$16,824,700	\$89,020	1	1	10	7	10	0	0	0	35.50
Weeks Bay/Commercial Canal/GIWW SP	TV-19	3	9	COE	SP	278	\$30,027,305	\$108,012	1	4	4	7.2	4	0	0	5	30.20
Rockefeller Refuge Gulf Shoreline Stabilization - CU1 (see note #7 below)	ME-18	4	10	NMFS	SP		\$12,953,343										

BA-27c(3)- Barataria Basin Landbridge, Phase 3 - CU 7

*Coastal Wetlands Planning,
Protection and Restoration Act*



**BARATARIA LANDBRIDGE
SHORELINE PROTECTION
PROJECT PHASE 3 (BA-27c)**

**PHASE II APPROVAL OF
CU7**

*CWPPRA Technical Committee Meeting
December 6, 2006*

**BARATARIA LANDBRIDGE PHASE 3 (BA-27c)
CONSTRUCTION UNIT 7**

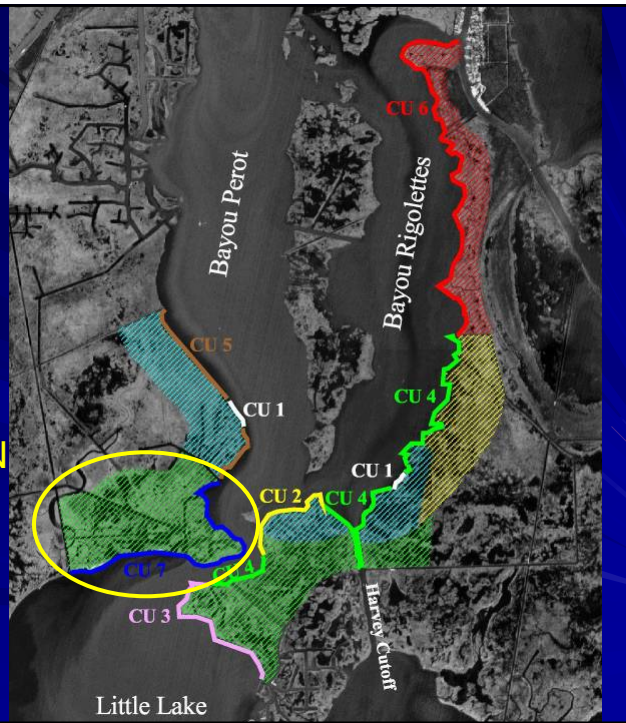
Project Location: Region 2, Barataria Basin, Lafourche Parish, west bank of Bayou Perot and north shore of Little Lake.

Problem: Shoreline erosion rates in this area vary from 5 to 30 feet per year. (Some areas lost about 75 feet as a result of 2005 storms.)

Goal: Reduce or eliminate shoreline erosion for about 22,800 feet along west bank of B. Perot and north shore of Little Lake.

BARATARIA LANDBRIDGE SHORELINE PROTECTION

ALL PHASES AND CONSTRUCTION UNITS



BARATARIA LANDBRIDGE PHASE 3 (BA-27c) CONSTRUCTION UNIT 7



BARATARIA LANDBRIDGE PHASE 3 (BA-27c) CONSTRUCTION UNIT 7

Project Features

22,800 feet of rock dike / revetment along the along the west bank of Bayou Perot and the north shore of Little Lake.

Dike and revetment will have an elevation of 3.5 feet NAVD88, a top width of 4 feet, and side slopes of 3:1.

Five site-specific organism/drainage openings, ranging from 20 to 50 feet .

Beneficial Use of dredge material could result in creation of 38 acres of marsh.

BARATARIA LANDBRIDGE PHASE 3 (BA-27c) CONSTRUCTION UNIT 7

Benefits and Cost

Total Area Benefited:	961 Acres
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Net Acres after 20 years:	180 Acres
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Prioritization Score:	45.55 Pts.
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Fully Funded Phase II Total:	\$25,860,920
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Fully Funded Phase II Increment 1:	\$21,538,790
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**BARATARIA LANDBRIDGE PHASES 1, 2, 3, & 4
(BA-27, BA-27c, BA-27d)**

Project Phase	Original Estimate	Current Estimate	Percent vs. Original
Phase 1 & 2 (BA-27) (CU1 + CU2 + part CU4 + CU5) 40,250 Feet	17,515,020	30,881,349	176%
Phase 3 (BA-27c) (CU3+part CU4 + CU7) 43,400 Feet	20,745,106	39,814,779	192%
Phase 4 (BA-27d) (CU6) 31,120 Feet	36,541,413	22,787,951	62%
TOTAL All Phases 114,770 Feet	74,801,539	93,484,079	125%

**BARATARIA LANDBRIDGE PHASES 1, 2, 3, & 4
(BA-27, BA-27c, BA-27d)**

Year of Request	Phase II Total	Phase II Increment I
2004	\$14.7 M	\$12.1 M
2005	\$18.8 M	\$15.7 M
2006	\$25.9 M	\$21.5 M


While waiting for Phase II approval, the project cost has gone up by about 77%.



**Coastal Wetlands Planning,
Protection and Restoration Act (CWPPRA):**
A Response to Louisiana's Land Loss

A Report by the Louisiana Coastal Wetlands
Conservation and Restoration Task Force
17APRIL2006

CASE STUDY: The Barataria Basin Landbridge is sinking and subject to erosion from nearby lakes and bayous -- a situation that threatens the communities of Barataria and Lafitte and also the west bank areas of New Orleans. Numerous oil and gas wells, pipelines, and storage facilities are also at risk. To address the problem, the CWPPRA Task Force approved a series of 12 projects costing over \$253 million. Projects in areas needing more immediate attention were approved first. When complete, the projects will strengthen the landbridge by re-establishing or protecting 5,400 acres and enhancing 27,500 acres.



CWPPRA Projects Supporting Barataria Basin Landbridge



WATER MARKS November 2006 Number 32

Agency Cooperation Creates Restoration Results
Synergy Among CWPPRA Projects
Shores Up the Coast

A dozen miles of wetland separate the freshwater marshes of the northern Barataria Basin from the salty Barataria Bay. Each rebuilding or protecting a different piece of the landbridge. When completed, these 12 projects will...





Why Fund This Project Now?

- Consensus derived project
 - Very high erosion rate
 - Ready for construction for 3 years
 - Funding delay has already raised the cost by 77%
 - Part of widely touted Barataria Basin Landbridge
- America's Wetland Book
CWPPRA Education Document
December 2006 Watermarks

United States Department of Agriculture



Natural Resources Conservation Service
3737 Government Street
Alexandria, Louisiana 71302

November 27, 2006

Mr. Troy Constance, Acting Chairman
CWPPRA Technical Committee
U.S. Army Corps of Engineers
P.O. Box 60267
New Orleans, Louisiana 70160-0267

Dear Mr. Constance:

RE: Barataria Basin Landbridge Shoreline Protection Project Phase 3 (BA-27c)
Phase Two Authorization Request for Construction Unit 7

By this letter, the Natural Resources Conservation Service and the Louisiana Department of Natural Resources request Phase Two Authorization for the Barataria Basin Landbridge Shoreline Protection Project Phase 3 (BA-27c) Construction Unit 7, consisting of 22,811 feet of rock shoreline protection located on the north shore of Little Lake and the west bank of Bayou Perot in Lafourche Parish, Louisiana.

Pursuant to Revision 11.0 of the CWPPRA Standard Operating Procedures Appendix C, a document entitled "Information Required in Phase Two Authorization Request" is provided as Attachment A.

Pursuant to Revision 11.0 of the CWPPRA Standard Operating Procedures Appendix C, Section 6.j.(2), a project estimate and spending schedule based on the 5 budget subcategories is provided as Attachment B.

If you or any members of the Planning and Evaluation Subcommittee, Technical Committee or Task Force have any questions regarding this matter, please call Quin Kinler (225) 382-2047.

Sincerely,

Britt Paul
Assistant State Conservationist/Water Resources

cc (via email only):

Greg Breerwood, Chairman, Technical Committee
Gerry Duszynski, DNR Technical Committee Member

Mr. Troy Constance

November 27, 2006

Page 2

Darryl Clark, USFWS Technical Committee Member
Rick Hartman, NMFS Technical Committee Member
Sharon Parrish, EPA, Technical Committee Member
Julie LeBlanc, P&E Subcommittee Chair
Dan Llewellyn, DNR P&E Subcommittee Member
Kevin Roy, USFWS P&E Subcommittee Member
Rachel Sweeney, NMFS P&E Subcommittee Member
Tim Landers, EPA P&E Subcommittee Member
John Jurgensen, NRCS P&E Subcommittee Member
Deetra Washington, GOCA
Travis Creel, USCOE Contractor
Quin Kinler, Project Manager, NRCS
Ismail Merhi, Project Manager, LDNR
Michael Trusclair, District Conservationist, NRCS
Rachel Manuel, Design Engineer, NRCS
Ronnie Faulkner, Design Engineer, NRCS
Randolph Joseph, Jr., ASTC/FO, NRCS

ATTACHMENT A

Information Required for Phase Two Authorization Request

Barataria Basin Landbridge Shoreline Protection Project Phase 3 (BA-27c) Construction Unit 7

November 27, 2006

Description of Phase One Project

The Barataria Basin Landbridge Shoreline Protection Project Phase 3 (BA-27c) as selected for Phase One consisted of 9,000 feet of shoreline protection along the north shore of Little Lake; 11,000 feet along the west bank of Bayou Perot; 6,000 feet along the northeast shore of Little Lake; 9,600 feet along the east bank of Bayou Perot; 2,700 feet along the west bank of Harvey Cutoff, and 2,700 feet along the east bank of Harvey Cutoff, for a total of 41,000 feet of shoreline protection. See Figure 1. The project was envisioned to include one or more of the following techniques: a) foreshore rock dike using a construction technique where the underlying organic substrate is displaced, b) foreshore rock dike using a construction technique which attempts to retain and compact the underlying organic substrate, c) foreshore rock dike with a lightweight core material, d) rock revetment, e) steel sheetpile structure, f) concrete sheetpile structure, and/or g) PVC sheetpile structure. The objective of the project was to reduce or eliminate shoreline erosion for those areas referenced above. Secondary benefits were envisioned to include maintenance, and increase extent, of submerged aquatic vegetation on the protected side of project features, where such features form protected coves. The WVA predicted that the project would prevent the loss of 264 acres of intermediate and brackish marsh and produce 101 Average Annual Habitat Units. At the time of Phase One approval, the cost estimate was as follows:

Phase One Engineering & Design	692,131
Phase One Easements & Land Rights	76,563
Phase One S&A	254,946
Phase One Monitoring	16,955
Total Phase One	1,040,595
Phase Two Construction (includes S&H)	13,860,064
Phase Two Monitoring	76,943
Phase Two O&M	5,748,325
Phase Two Other	19,179
Total Phase Two	19,704,511
Total Fully Funded Cost	20,745,106

Overview of Phase One Tasks, Process and Issues

Environmental Compliance Tasks.

The Barataria Basin Landbridge Shoreline Protection Project Phases 1, 2, and 3 (BA-27) Environmental Assessment was completed in February 2000. A Finding of No Significant Impact was published in the Federal Register on February 17, 2000.

The Section 404 permit was issued on December 10, 2002, with revised drawings being approved on February 26, 2004. CZM Consistency Determination was granted December 30, 2003. Water Quality Certification was granted January 30, 2004.

The Ecological Review for the entire Barataria Basin Landbridge Shoreline Protection Project was completed in August 2004. The reach of shoreline included in CU7 is addressed in the section referred to as CU5 because the previously defined CU5 has been split into two parts; part was approved for Phase Two funding as “CU5” and part has been redefined as “CU7”.

Engineering Tasks.

The results of the Engineering Tasks are presented in the July 2004 Design Report for Barataria Basin Landbridge Shoreline Protection Project, Construction Unit 5 which can be found at: [ftp://ftp.dnr.state.la.us/pub/CED Project Management/NRCS/BA-27-CU7 BLB/Phase2Request TC2006-12-06](ftp://ftp.dnr.state.la.us/pub/CED%20Project%20Management/NRCS/BA-27-CU7%20BLB/Phase2Request%20TC2006-12-06).

This design report covers the shoreline protection reach that has been already been approved for Phase Two funding as Construction Unit 5 (13,780 feet of concrete pile and panel wall) and the shoreline protection reach that is now referred to as Construction Unit 7 (22,811 feet of rock shoreline protection). Only two elements presented in the 2004 Design Report associated with the rock shoreline protection (now CU7) have changed: 1) the engineer's estimate has been updated; and 2) for the beneficial use areas, the maximum elevation of dredged material placement has been revised from +1.0 to +2.0 feet NAVD88.

Landrights Tasks.

By letter to Don Gohmert of NRCS, dated January 11, 2006, LDNR has certified that landrights are complete for CU7 (copy enclosed).

Description of the Phase Two Candidate Project

The subject Phase Two Authorization Request is limited to about 22,811 feet of shoreline protection along the along the west bank of Bayou Perot and the northern shoreline of Little Lake. See Figure 2. The shoreline protection will consist of a rock dike and rock revetment, with an elevation of 3.5 feet NAVD88, a top width of 4 feet, and side slopes of 3:1. The dike

and revetment will be constructed of COE R-400 (rock specification) and will be underlain with a geotextile cloth. Five site-specific organism/drainage openings, ranging from 20 to 50 feet in width, will be incorporated; the openings will have a sill elevation of 2 feet below average tide. Approximately 36,500 feet of construction access channel, with a bottom elevation of -5.5 feet NAVD88 and bottom width of 80 feet, may be excavated. As available containment volume in existing ponds permit, excavated material will be used beneficially -- dredged material shall be placed in three shallow ponds along the north shore of Little Lake to a maximum elevation of +2.0 feet NAVD88; as much as 38 acres of marsh could be created.

The current fully-funded cost estimate for Phase II Total of the BA-27c Construction Unit 7 is \$25,860,920. However, because Monitoring and COE Management were approved in full when Construction Unit 3 was approved, the requested Phase II amount for BA-27c CU7 is \$25,765,121. The current fully-funded cost estimate for Phase II, Increment 1 of the BA-27c Construction Unit 7 is \$21,538,790.

There has been no significant change in project scope warranting revisions to the BA-27c project boundary, map, benefits, or fact sheets for the project as a whole. However, for the CU7 portion of BA-27c, the benefits include 180 net acres over 20 years. A "Prioritization Fact Sheet" for the CU5 portion of BA-27c was prepared, and it yielded a total prioritization score of 45.55.

Checklist of Phase Two Requirements

- A. List of Project Goals and Objectives. The objective of the BA-27c Construction Unit 7 is to reduce or eliminate shoreline erosion for approximately 22,811 feet of shoreline along the along the west bank of Bayou Perot and the northern shoreline of Little Lake.
- B. Cost Sharing Agreement for Phase One. The Cost Sharing Agreement for Phase One of the Barataria Landbridge Shoreline Protection Phase 3 Project (BA-27c) was executed between DNR and NRCS on July 25, 2000.
- C. Landrights Notification. By letter to Don Gohmert of NRCS, dated January 11, 2006, LDNR has certified that landrights are complete for CU7 (copy enclosed).
- D. Favorable Preliminary Design Review. A favorable 30% Design Review for the work contained in this Construction Unit was conducted on August 20, 2003, and a summary of that review was distributed to the Technical Committee on October 14, 2003.
- E. Final Project Design Review. The 95% design review was conducted on September 2, 2004, with favorable results. A summary of that review, dated October 14, 2004, has been distributed to the Technical Committee.
- F. Environmental Assessment. The Barataria Basin Landbridge Shoreline Protection Project Phases 1, 2, and 3 (BA-27) Environmental Assessment was completed in February 2000. Copies of the Environmental Assessment and FONSI have been provided to the Technical Committee.
- G. Findings of Ecological Review. The Ecological Review for the entire Barataria Basin Landbridge Shoreline Protection Project (Phases 1, 2, 3, and 4) was completed in August 2004. The reach of shoreline included in CU7 is addressed in the section referred to as CU5 because the previously defined CU5 was split into two parts; part was approved for Phase Two funding as "CU5" and part has been redefined as "CU7". The Ecological Review

recommended continued progress toward construction authorization pending a favorable 95% Design Review.

- H. Application / Public Notice for Permits. The Section 404 permit was issued on December 10, 2002, with revised drawings being approved on February 26, 2004. CZM Consistency Determination was granted December 30, 2003. Water Quality Certification was granted January 30, 2004.
- I. HTRW Assessment. NRCS procedures do not call for an HTRW assessment on this project.
- J. Section 303e Approval. Section 303e approval was granted by the Corps Real Estate Division on October 21, 2002.
- K. Overgrazing Determination. NRCS has determined that overgrazing is not, and is not anticipated to be, a problem in the project area.
- L. Revised fully funded cost estimate, generated by the Economic Work Group, is \$26,387,255. The revised fully funded cost estimate for Phase II is \$25,860,920. The required spreadsheet is enclosed.
- N. Wetland Value Assessment. The Wetland Value Assessment was completed in August 1999, and all Task Force agencies were provided a copy. A revised Wetland Value Assessment will not be performed because no significant change in project scope had occurred.
- M. Prioritization Criteria ranking score. The Prioritization Fact Sheet was updated November 22, 2006, and provided to the Engineering and Environmental Work Groups.

Criteria	Score	Weight Factor	Contribution to Total Score
Cost Effectiveness	1	2	2
Area of Need, High Loss Area	5.7	1.5	8.55
Implementability	10	1.5	15
Certainty of Benefits	8	1	8
Sustainability of Benefits	2	1	2
Increasing riverine input	0	1	0
Increased sediment input	0	1	0
Maintaining landscape features	10	1	10
TOTAL SCORE			45.55

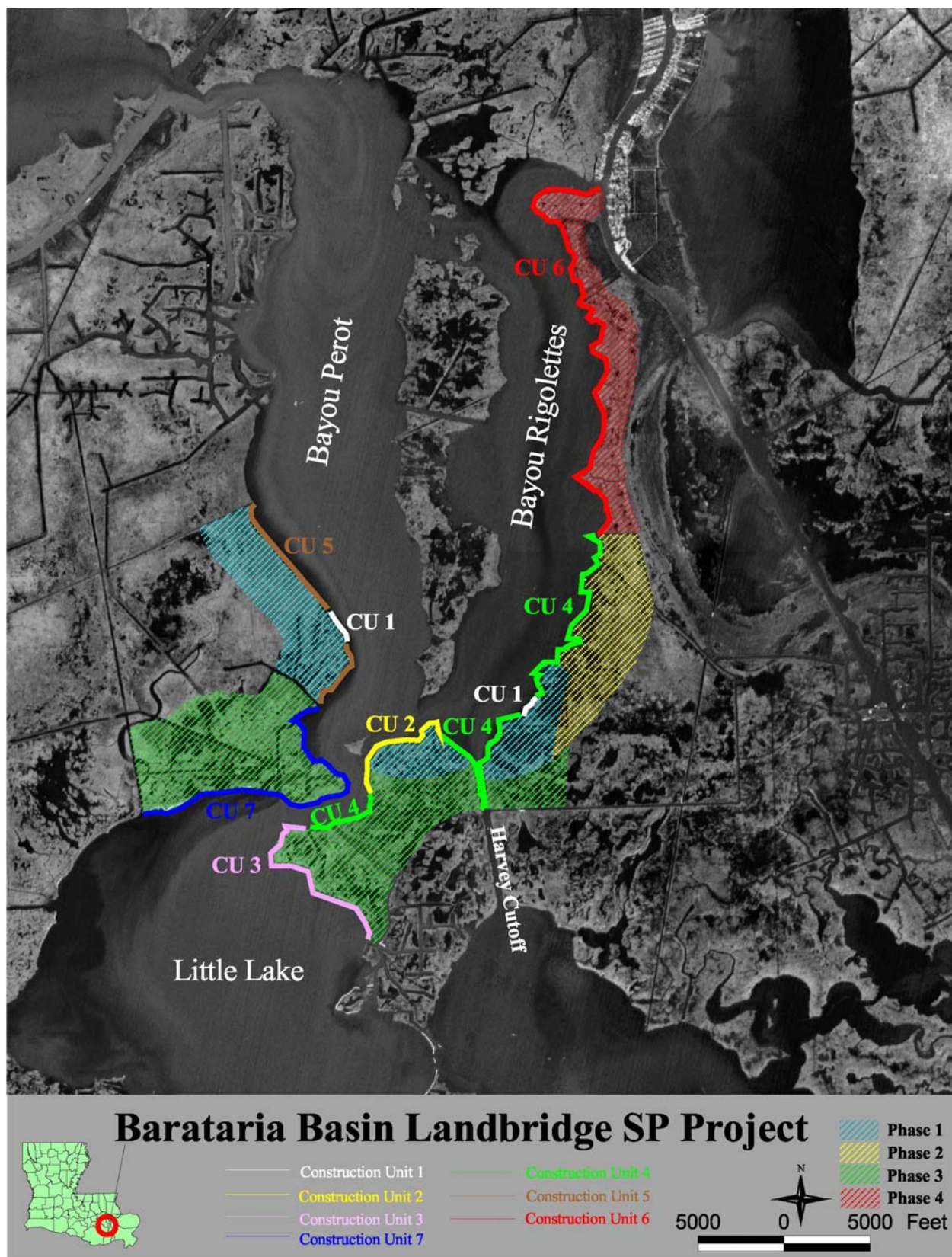


Figure 1. Map illustrating the juxtaposition of Barataria Basin Landbridge Shoreline Protection Project Phases and Construction Units.



Figure 2. Map of Barataria Basin Landbridge Shoreline Protection Project Phase 3 Construction Unit 7, Lafourche Parish.

State of Louisiana



KATHLEEN BABINEAUX BLANCO
GOVERNOR

SCOTT A. ANGELLE
SECRETARY

DEPARTMENT OF NATURAL RESOURCES
OFFICE OF COASTAL RESTORATION AND MANAGEMENT
January 11, 2006

Mr. Donald Gohmert, State Conservationist
U. S. Natural Resources Conservation Service
3737 Government Street
Alexandria, LA 71302

RE: Barataria Basin LandBridge Shoreline Protection Project BA-27 CU5&7
Assignment of Temporary Easement, Servitude and Right-of-Way Agreements and
Pipeline Right of Way Access Agreement
Landrights Certification

Dear Mr. Gohmert:

Enclosed are four (4) originals of the Assignment of Temporary Easement, Servitude and Right-of-Way Agreements and the Pipeline Right-of-Way Access Agreement (Assignment) from the Louisiana Department of Natural Resources (DNR) to the U.S. Natural Resources Conservation Service (NRCS). The Assignment transfers rights and obligations acquired by DNR from Chevron Pipeline Company (CPL) in a Pipeline Right-of-Way Access Agreement and Delta Farms, et al., the William Mason Heirs Committee, Goodrich Petroleum Company, L.L.C., Karen Majoria Gervais, Carolyn Coulon Goodrow, and Robert A. Matherne, et al. all in Temporary Easement, Servitude and Right-of-Way Agreements, hereinafter collectively called the "Agreements." Letters of No Objection were taken with Tennessee Gas Pipeline and Enbridge Pipeline. Please execute the four (4) originals, have them notarized in front of two (2) witnesses and return them in the enclosed envelope. The Assignment will be recorded in the public records of Lafourche and Jefferson Parishes, Louisiana, a certified copy of which will be forwarded to you. The rights assigned pertain to Construction Units 5 and 7.

Through a legal services contract, DNR obtained a Preliminary Ownership Report with Surface Use Reports for the Delta Farms, et al. property. Title Reports with Surface Use Reports were obtained for the William Mason Heirs Committee, Goodrich Petroleum Company, L.L.C., Karen Majoria Gervais, Carolyn Coulon Goodrow, and Robert A. Matherne, et al. Said Reports support DNR's assumption that Delta Farms, et al., the William Mason Heirs, Goodrich Petroleum Company, L.L.C., Karen Majoria Gervais, Carolyn Coulon Goodrow, and Robert A. Matherne, et al. are the true owners of the subject lands, from whom DNR obtained the appropriate agreements. Based on the Surface Use Reports, DNR was able to determine that there are three pipeline Rights-of-Way in or adjacent to the project area, CPL, Tennessee Gas Pipeline and Enbridge Pipeline as previously referenced, from whom DNR obtained the appropriate agreements.

COASTAL RESTORATION DIVISION
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AN EQUAL OPPORTUNITY EMPLOYER

The Agreements with CPL, Delta Farms, et al., the William Mason Heirs Committee, Goodrich Petroleum Company, L.L.C., Karen Majoria Gervais, Carolyn Coulon Goodrow, and Robert A. Matherne, et al., and the Assignment to NRCS, are legal instruments which provide the rights to construct, maintain, rehabilitate and monitor the project features for the life of the project, and have been executed in accordance with Article III of the project cost share agreements dated Phases 1 and 2 (BA-27): July 16, 1999, Amended October 4, 2002; Phase 3 (BA-27c): July 25, 1999, Amended February 26, 2002, Amended April 17, 2003; Amended July 23, 2003.

Your execution in the space provided below will confirm your understanding of the above described assumption(s) and complete the landrights for Construction Unit 5 and 7 of this project.

If we can be of further assistance to you, please do not hesitate to contact Ms. Joyce M. Montgomery, at (225) 342-5068. Thank you for your cooperation in our coastal restoration efforts.

Sincerely,



William K. Rhinehart
Administrator

Received, Reviewed, and Acknowledged this 2nd day of March 2006.

U.S. Natural Resources Conservation Service

By: Donald W. Gohmert

Title: State Conservationist

c (w/enclosure): Quin Kinler, NRCS, Baton Rouge
 Ismail Mehri, CED Project Manager
 Melissa Hymel, CRD Monitoring Manager
 Joyce M. Montgomery, CRD Land Specialist